

Pressure Conversion Chart

| PSI | in/H2O | in/HG | mm/H2O | kg/HG | kg.cm2 | BAR | MBAR | Pascal | kPascal |
|--------|--------|--------|--------|---------|----------|----------|---------|------------|---------|
| 0.0010 | 0.028 | 0.0020 | 0.703 | 0.0517 | 0.000070 | 0.000069 | 0.0690 | 6.8950 | 0.0069 |
| 0.0011 | 0.030 | 0.0022 | 0.773 | 0.0569 | 0.000077 | 0.000076 | 0.0758 | 7.5845 | 0.0076 |
| 0.0012 | 0.033 | 0.0024 | 0.844 | 0.0621 | 0.000084 | 0.000083 | 0.0827 | 8.2740 | 0.0083 |
| 0.0013 | 0.036 | 0.0026 | 0.914 | 0.0672 | 0.000091 | 0.000090 | 0.0896 | 8.9635 | 0.0090 |
| 0.0014 | 0.039 | 0.0029 | 0.984 | 0.0724 | 0.000098 | 0.000097 | 0.0965 | 9.6530 | 0.0097 |
| 0.0015 | 0.042 | 0.0031 | 1.055 | 0.0776 | 0.000105 | 0.000104 | 0.1034 | 10.3425 | 0.0103 |
| 0.0016 | 0.044 | 0.0033 | 1.125 | 0.0827 | 0.000112 | 0.000110 | 0.1103 | 11.0320 | 0.0110 |
| 0.0017 | 0.047 | 0.0035 | 1.195 | 0.0879 | 0.000120 | 0.000117 | 0.1172 | 11.7215 | 0.0117 |
| 0.0018 | 0.050 | 0.0037 | 1.266 | 0.0931 | 0.000127 | 0.000124 | 0.1241 | 12.4110 | 0.0124 |
| 0.0019 | 0.053 | 0.0039 | 1.336 | 0.0982 | 0.000134 | 0.000131 | 0.1310 | 13.1005 | 0.0131 |
| 0.0020 | 0.055 | 0.0041 | 1.406 | 0.1034 | 0.000141 | 0.000138 | 0.1379 | 13.7900 | 0.0138 |
| 0.0030 | 0.083 | 0.0061 | 2.109 | 0.1551 | 0.000211 | 0.000207 | 0.2069 | 20.6850 | 0.0207 |
| 0.0040 | 0.111 | 0.0081 | 2.812 | 0.2068 | 0.000281 | 0.000276 | 0.2758 | 27.5800 | 0.0276 |
| 0.0050 | 0.138 | 0.0102 | 3.516 | 0.2586 | 0.000352 | 0.000345 | 0.3448 | 34.4750 | 0.0345 |
| 0.0060 | 0.166 | 0.0122 | 4.219 | 0.3103 | 0.000422 | 0.000414 | 0.4137 | 41.3700 | 0.0414 |
| 0.0070 | 0.194 | 0.0143 | 4.922 | 0.3620 | 0.000492 | 0.000483 | 0.4827 | 48.2650 | 0.0483 |
| 0.0080 | 0.221 | 0.0163 | 5.625 | 0.4137 | 0.000562 | 0.000552 | 0.5516 | 55.1600 | 0.0552 |
| 0.0090 | 0.249 | 0.0183 | 6.328 | 0.4654 | 0.000633 | 0.000621 | 0.6206 | 62.0550 | 0.0621 |
| 0.0100 | 0.277 | 0.0204 | 7.031 | 0.5171 | 0.000703 | 0.000690 | 0.6895 | 68.9500 | 0.0690 |
| 0.0200 | 0.554 | 0.0407 | 14.062 | 1.0342 | 0.001406 | 0.001380 | 1.3790 | 137.9000 | 0.1379 |
| 0.0300 | 0.830 | 0.0611 | 21.093 | 1.5513 | 0.002109 | 0.002070 | 2.0685 | 206.8500 | 0.2069 |
| 0.0400 | 1.107 | 0.0814 | 28.124 | 2.0684 | 0.002812 | 0.002760 | 2.7580 | 275.8000 | 0.2758 |
| 0.0500 | 1.384 | 0.1018 | 35.155 | 2.5855 | 0.003515 | 0.003450 | 3.4475 | 344.7500 | 0.3448 |
| 0.0600 | 1.661 | 0.1222 | 42.186 | 3.1026 | 0.004218 | 0.004140 | 4.1370 | 413.7000 | 0.4137 |
| 0.0700 | 1.938 | 0.1425 | 49.217 | 3.6197 | 0.004921 | 0.004830 | 4.8265 | 482.6500 | 0.4827 |
| 0.0800 | 2.214 | 0.1629 | 56.248 | 4.1368 | 0.005624 | 0.005520 | 5.5160 | 551.6000 | 0.5516 |
| 0.0900 | 2.491 | 0.1832 | 63.279 | 4.6539 | 0.006327 | 0.006210 | 6.2055 | 620.5500 | 0.6206 |
| 0.1000 | 2.768 | 0.2036 | 70.310 | 5.1710 | 0.007030 | 0.006900 | 6.8950 | 689.5000 | 0.6895 |
| 0.1100 | 3.045 | 0.2240 | 77.341 | 5.6881 | 0.007733 | 0.007590 | 7.5845 | 758.4500 | 0.7585 |
| 0.1200 | 3.322 | 0.2443 | 84.372 | 6.2052 | 0.008436 | 0.008280 | 8.2740 | 827.4000 | 0.8274 |
| 0.1300 | 3.598 | 0.2647 | 91.403 | 6.7223 | 0.009139 | 0.008970 | 8.9635 | 896.3500 | 0.8964 |
| 0.1400 | 3.875 | 0.2850 | 98.434 | 7.2394 | 0.009842 | 0.009660 | 9.6530 | 965.3000 | 0.9653 |
| 0.1500 | 4.152 | 0.3054 | 105.47 | 7.7565 | 0.010545 | 0.010350 | 10.3425 | 1,034.2500 | 1.0343 |
| 0.1600 | 4.429 | 0.3258 | 112.50 | 8.2736 | 0.01125 | 0.011040 | 11.0320 | 1,103.2000 | 1.1032 |
| 0.1700 | 4.706 | 0.3461 | 119.53 | 8.7907 | 0.01195 | 0.011730 | 11.7215 | 1,172.1500 | 1.1722 |
| 0.1800 | 4.982 | 0.3665 | 126.56 | 9.3078 | 0.01265 | 0.012420 | 12.4110 | 1,241.1000 | 1.2411 |
| 0.1900 | 5.259 | 0.3868 | 133.59 | 9.8249 | 0.01336 | 0.013110 | 13.1005 | 1,310.0500 | 1.3101 |
| 0.2000 | 5.536 | 0.4072 | 140.62 | 10.3420 | 0.01406 | 0.013800 | 13.7900 | 1,379.0000 | 1.3790 |
| 0.2100 | 5.813 | 0.4276 | 147.65 | 10.8591 | 0.01476 | 0.0145 | 14.4795 | 1,447.9500 | 1.4480 |
| 0.2200 | 6.090 | 0.4479 | 154.68 | 11.3762 | 0.01547 | 0.0152 | 15.1690 | 1,516.9000 | 1.5169 |
| 0.2300 | 6.366 | 0.4683 | 161.71 | 11.8933 | 0.01617 | 0.0159 | 15.8585 | 1,585.8500 | 1.5859 |
| 0.2400 | 6.643 | 0.4886 | 168.74 | 12.4104 | 0.01687 | 0.0166 | 16.5480 | 1,654.8000 | 1.6548 |
| 0.2500 | 6.920 | 0.5090 | 175.78 | 12.9275 | 0.01758 | 0.0173 | 17.2375 | 1,723.7500 | 1.7238 |
| 0.2600 | 7.197 | 0.5294 | 182.81 | 13.4446 | 0.01828 | 0.0179 | 17.9270 | 1,792.7000 | 1.7927 |
| 0.2700 | 7.474 | 0.5497 | 189.84 | 13.9617 | 0.01898 | 0.0186 | 18.6165 | 1,861.6500 | 1.8617 |
| 0.2800 | 7.750 | 0.5701 | 196.87 | 14.4788 | 0.01968 | 0.0193 | 19.3060 | 1,930.6000 | 1.9306 |

| PSI | in/H2O | in/HG | mm/H2O | kg/HG | kg.cm2 | BAR | MBAR | Pascal | kPascal |
|--------|--------|--------|--------|---------|---------|--------|---------|------------|---------|
| 0.2900 | 8.027 | 0.5904 | 203.90 | 14.9959 | 0.02039 | 0.0200 | 19.9955 | 1,999.5500 | 1.9996 |
| 0.3000 | 8.304 | 0.6108 | 210.93 | 15.5130 | 0.02109 | 0.0207 | 20.6850 | 2,068.5000 | 2.0685 |
| 0.3100 | 8.581 | 0.6312 | 217.96 | 16.0301 | 0.02179 | 0.0214 | 21.3745 | 2,137.4500 | 2.1375 |
| 0.3200 | 8.858 | 0.6515 | 224.99 | 16.5472 | 0.02250 | 0.0221 | 22.0640 | 2,206.4000 | 2.2064 |
| 0.3300 | 9.134 | 0.6719 | 232.02 | 17.0643 | 0.02320 | 0.0228 | 22.7535 | 2,275.3500 | 2.2754 |
| 0.3400 | 9.411 | 0.6922 | 239.05 | 17.5814 | 0.02390 | 0.0235 | 23.4430 | 2,344.3000 | 2.3443 |
| 0.3500 | 9.688 | 0.7126 | 246.09 | 18.0985 | 0.02461 | 0.0242 | 24.1325 | 2,413.2500 | 2.4133 |
| 0.3600 | 9.965 | 0.7330 | 253.12 | 18.6156 | 0.02531 | 0.0248 | 24.8220 | 2,482.2000 | 2.4822 |
| 0.3700 | 10.242 | 0.7533 | 260.15 | 19.1327 | 0.02601 | 0.0255 | 25.5115 | 2,551.1500 | 2.5512 |
| 0.3800 | 10.518 | 0.7737 | 267.18 | 19.6498 | 0.02671 | 0.0262 | 26.2010 | 2,620.1000 | 2.6201 |
| 0.3900 | 10.795 | 0.7940 | 274.21 | 20.1669 | 0.02742 | 0.0269 | 26.8905 | 2,689.0500 | 2.6891 |
| 0.4000 | 11.072 | 0.8144 | 281.24 | 20.6840 | 0.02812 | 0.0276 | 27.5800 | 2,758.0000 | 2.7580 |
| 0.4100 | 11.349 | 0.8348 | 288.27 | 21.2011 | 0.02882 | 0.0283 | 28.2695 | 2,826.9500 | 2.8270 |
| 0.4200 | 11.626 | 0.8551 | 295.30 | 21.7182 | 0.02953 | 0.0290 | 28.9590 | 2,895.9000 | 2.8959 |
| 0.4300 | 11.902 | 0.8755 | 302.33 | 22.2353 | 0.03023 | 0.0297 | 29.6485 | 2,964.8500 | 2.9649 |
| 0.4400 | 12.179 | 0.8958 | 309.36 | 22.7524 | 0.03093 | 0.0304 | 30.3380 | 3,033.8000 | 3.0338 |
| 0.4500 | 12.456 | 0.9162 | 316.40 | 23.2695 | 0.03164 | 0.0311 | 31.0275 | 3,102.7500 | 3.1028 |
| 0.4600 | 12.733 | 0.9366 | 323.43 | 23.7866 | 0.03234 | 0.0317 | 31.7170 | 3,171.7000 | 3.1717 |
| 0.4700 | 13.010 | 0.9569 | 330.46 | 24.3037 | 0.03304 | 0.0324 | 32.4065 | 3,240.6500 | 3.2407 |
| 0.4800 | 13.286 | 0.9773 | 337.49 | 24.8208 | 0.03374 | 0.0331 | 33.0960 | 3,309.6000 | 3.3096 |
| 0.4900 | 13.563 | 0.9976 | 344.52 | 25.3379 | 0.03445 | 0.0338 | 33.7855 | 3,378.5500 | 3.3786 |
| 0.5000 | 13.840 | 1.0180 | 351.55 | 25.8550 | 0.03515 | 0.0345 | 34.4750 | 3,447.5000 | 3.4475 |
| 0.5100 | 14.117 | 1.0384 | 358.58 | 26.3721 | 0.03585 | 0.0352 | 35.1645 | 3,516.4500 | 3.5165 |
| 0.5200 | 14.394 | 1.0587 | 365.61 | 26.8892 | 0.03656 | 0.0359 | 35.8540 | 3,585.4000 | 3.5854 |
| 0.5300 | 14.670 | 1.0791 | 372.64 | 27.4063 | 0.03726 | 0.0366 | 36.5435 | 3,654.3500 | 3.6544 |
| 0.5400 | 14.947 | 1.0994 | 379.67 | 27.9234 | 0.03796 | 0.0373 | 37.2330 | 3,723.3000 | 3.7233 |
| 0.5500 | 15.224 | 1.1198 | 386.71 | 28.4405 | 0.03867 | 0.0380 | 37.9225 | 3,792.2500 | 3.7923 |
| 0.5600 | 15.501 | 1.1402 | 393.74 | 28.9576 | 0.03937 | 0.0386 | 38.6120 | 3,861.2000 | 3.8612 |
| 0.5700 | 15.778 | 1.1605 | 400.77 | 29.4747 | 0.04007 | 0.0393 | 39.3015 | 3,930.1500 | 3.9302 |
| 0.5800 | 16.054 | 1.1809 | 407.80 | 29.9918 | 0.04077 | 0.0400 | 39.9910 | 3,999.1000 | 3.9991 |
| 0.5900 | 16.331 | 1.2012 | 414.83 | 30.5089 | 0.04148 | 0.0407 | 40.6805 | 4,068.0500 | 4.0681 |
| 0.6000 | 16.608 | 1.2216 | 421.86 | 31.0260 | 0.04218 | 0.0414 | 41.3700 | 4,137.0000 | 4.1370 |
| 0.6100 | 16.885 | 1.2420 | 428.89 | 31.5431 | 0.04288 | 0.0421 | 42.0595 | 4,205.9500 | 4.2060 |
| 0.6200 | 17.162 | 1.2623 | 435.92 | 32.0602 | 0.04359 | 0.0428 | 42.7490 | 4,274.9000 | 4.2749 |
| 0.6300 | 17.438 | 1.2827 | 442.95 | 32.5773 | 0.04429 | 0.0435 | 43.4385 | 4,343.8500 | 4.3439 |
| 0.6400 | 17.715 | 1.3030 | 449.98 | 33.0944 | 0.04499 | 0.0442 | 44.1280 | 4,412.8000 | 4.4128 |
| 0.6500 | 17.992 | 1.3234 | 457.02 | 33.6115 | 0.04570 | 0.0449 | 44.8175 | 4,481.7500 | 4.4818 |
| 0.6600 | 18.269 | 1.3438 | 464.05 | 34.1286 | 0.04640 | 0.0455 | 45.5070 | 4,550.7000 | 4.5507 |
| 0.6700 | 18.546 | 1.3641 | 471.08 | 34.6457 | 0.04710 | 0.0462 | 46.1965 | 4,619.6500 | 4.6197 |
| 0.6800 | 18.822 | 1.3845 | 478.11 | 35.1628 | 0.04780 | 0.0469 | 46.8860 | 4,688.6000 | 4.6886 |
| 0.6900 | 19.099 | 1.4048 | 485.14 | 35.6799 | 0.04851 | 0.0476 | 47.5755 | 4,757.5500 | 4.7576 |
| 0.7000 | 19.376 | 1.4252 | 492.17 | 36.1970 | 0.04921 | 0.0483 | 48.2650 | 4,826.5000 | 4.8265 |
| 0.7100 | 19.653 | 1.4456 | 499.20 | 36.7141 | 0.04991 | 0.0490 | 48.9545 | 4,895.4500 | 4.8955 |
| 0.7200 | 19.930 | 1.4659 | 506.23 | 37.2312 | 0.05062 | 0.0497 | 49.6440 | 4,964.4000 | 4.9644 |
| 0.7300 | 20.206 | 1.4863 | 513.26 | 37.7483 | 0.05132 | 0.0504 | 50.3335 | 5,033.3500 | 5.0334 |
| 0.7400 | 20.483 | 1.5066 | 520.29 | 38.2654 | 0.05202 | 0.0511 | 51.0230 | 5,102.3000 | 5.1023 |
| 0.7500 | 20.760 | 1.5270 | 527.33 | 38.7825 | 0.05273 | 0.0518 | 51.7125 | 5,171.2500 | 5.1713 |
| 0.7600 | 21.037 | 1.5474 | 534.36 | 39.2996 | 0.05343 | 0.0524 | 52.4020 | 5,240.2000 | 5.2402 |

| PSI | in/H2O | in/HG | mm/H2O | kg/HG | kg.cm2 | BAR | MBAR | Pascal | kPascal |
|--------|--------|--------|----------|----------|---------|--------|----------|-------------|---------|
| 0.7700 | 21.314 | 1.5677 | 541.39 | 39.8167 | 0.05413 | 0.0531 | 53.0915 | 5,309.1500 | 5.3092 |
| 0.7800 | 21.590 | 1.5881 | 548.42 | 40.3338 | 0.05483 | 0.0538 | 53.7810 | 5,378.1000 | 5.3781 |
| 0.7900 | 21.867 | 1.6084 | 555.45 | 40.8509 | 0.05554 | 0.0545 | 54.4705 | 5,447.0500 | 5.4471 |
| 0.8000 | 22.144 | 1.6288 | 562.48 | 41.3680 | 0.05624 | 0.0552 | 55.1600 | 5,516.0000 | 5.5160 |
| 0.8100 | 22.421 | 1.6492 | 569.51 | 41.8851 | 0.05694 | 0.0559 | 55.8495 | 5,584.9500 | 5.5850 |
| 0.8200 | 22.698 | 1.6695 | 576.54 | 42.4022 | 0.05765 | 0.0566 | 56.5390 | 5,653.9000 | 5.6539 |
| 0.8300 | 22.974 | 1.6899 | 583.57 | 42.9193 | 0.05835 | 0.0573 | 57.2285 | 5,722.8500 | 5.7229 |
| 0.8400 | 23.251 | 1.7102 | 590.60 | 43.4364 | 0.05905 | 0.0580 | 57.9180 | 5,791.8000 | 5.7918 |
| 0.8500 | 23.528 | 1.7306 | 597.64 | 43.9535 | 0.05976 | 0.0587 | 58.6075 | 5,860.7500 | 5.8608 |
| 0.8600 | 23.805 | 1.7510 | 604.67 | 44.4706 | 0.06046 | 0.0593 | 59.2970 | 5,929.7000 | 5.9297 |
| 0.8700 | 24.082 | 1.7713 | 611.70 | 44.9877 | 0.06116 | 0.0600 | 59.9865 | 5,998.6500 | 5.9987 |
| 0.8800 | 24.358 | 1.7917 | 618.73 | 45.5048 | 0.06186 | 0.0607 | 60.6760 | 6,067.6000 | 6.0676 |
| 0.8900 | 24.635 | 1.8120 | 625.76 | 46.0219 | 0.06257 | 0.0614 | 61.3655 | 6,136.5500 | 6.1366 |
| 0.9000 | 24.912 | 1.8324 | 632.79 | 46.5390 | 0.06327 | 0.0621 | 62.0550 | 6,205.5000 | 6.2055 |
| 0.9100 | 25.189 | 1.8528 | 639.82 | 47.0561 | 0.06397 | 0.0628 | 62.7445 | 6,274.4500 | 6.2745 |
| 0.9200 | 25.466 | 1.8731 | 646.85 | 47.5732 | 0.06468 | 0.0635 | 63.4340 | 6,343.4000 | 6.3434 |
| 0.9300 | 25.742 | 1.8935 | 653.88 | 48.0903 | 0.06538 | 0.0642 | 64.1235 | 6,412.3500 | 6.4124 |
| 0.9400 | 26.019 | 1.9138 | 660.91 | 48.6074 | 0.06608 | 0.0649 | 64.8130 | 6,481.3000 | 6.4813 |
| 0.9500 | 26.296 | 1.9342 | 667.95 | 49.1245 | 0.06679 | 0.0656 | 65.5025 | 6,550.2500 | 6.5503 |
| 0.9600 | 26.573 | 1.9546 | 674.98 | 49.6416 | 0.06749 | 0.0662 | 66.1920 | 6,619.2000 | 6.6192 |
| 0.9700 | 26.850 | 1.9749 | 682.01 | 50.1587 | 0.06819 | 0.0669 | 66.8815 | 6,688.1500 | 6.6882 |
| 0.9800 | 27.126 | 1.9953 | 689.04 | 50.6758 | 0.06889 | 0.0676 | 67.5710 | 6,757.1000 | 6.7571 |
| 0.9900 | 27.403 | 2.0156 | 696.07 | 51.1929 | 0.06960 | 0.0683 | 68.2605 | 6,826.0500 | 6.8261 |
| 1.0000 | 27.680 | 2.0360 | 703.10 | 51.7100 | 0.07030 | 0.0690 | 68.9500 | 6,895.0000 | 6.8950 |
| 1.2000 | 33.216 | 2.4432 | 843.72 | 62.0520 | 0.08436 | 0.0828 | 82.7400 | 8,274.0000 | 8.2740 |
| 1.3000 | 35.984 | 2.6468 | 914.03 | 67.2230 | 0.09139 | 0.0897 | 89.6350 | 8,963.5000 | 8.9635 |
| 1.4000 | 38.752 | 2.8504 | 984.34 | 72.3940 | 0.09842 | 0.0966 | 96.5300 | 9,653.0000 | 9.6530 |
| 1.5000 | 41.520 | 3.0540 | 1,054.65 | 77.5650 | 0.10545 | 0.1035 | 103.4250 | 10,342.5000 | 10.3425 |
| 1.6000 | 44.288 | 3.2576 | 1,124.96 | 82.7360 | 0.11248 | 0.1104 | 110.3200 | 11,032.0000 | 11.0320 |
| 1.7000 | 47.056 | 3.4612 | 1,195.27 | 87.9070 | 0.11951 | 0.1173 | 117.2150 | 11,721.5000 | 11.7215 |
| 1.8000 | 49.824 | 3.6648 | 1,265.58 | 93.0780 | 0.12654 | 0.1242 | 124.1100 | 12,411.0000 | 12.4110 |
| 1.9000 | 52.592 | 3.8684 | 1,335.89 | 98.2490 | 0.13357 | 0.1311 | 131.0050 | 13,100.5000 | 13.1005 |
| 2.0000 | 55.360 | 4.0720 | 1,406.20 | 103.4200 | 0.14060 | 0.1380 | 137.9000 | 13,790.0000 | 13.7900 |
| 2.1000 | 58.128 | 4.2756 | 1,476.51 | 108.5910 | 0.14763 | 0.1449 | 144.7950 | 14,479.5000 | 14.4795 |
| 2.2000 | 60.896 | 4.4792 | 1,546.82 | 113.7620 | 0.15466 | 0.1518 | 151.6900 | 15,169.0000 | 15.1690 |
| 2.3000 | 63.664 | 4.6828 | 1,617.13 | 118.9330 | 0.16169 | 0.1587 | 158.5850 | 15,858.5000 | 15.8585 |
| 2.4000 | 66.432 | 4.8864 | 1,687.44 | 124.1040 | 0.16872 | 0.1656 | 165.4800 | 16,548.0000 | 16.5480 |
| 2.5000 | 69.200 | 5.0900 | 1,757.75 | 129.2750 | 0.17575 | 0.1725 | 172.3750 | 17,237.5000 | 17.2375 |
| 2.6000 | 71.968 | 5.2936 | 1,828.06 | 134.4460 | 0.18278 | 0.1794 | 179.2700 | 17,927.0000 | 17.9270 |
| 2.7000 | 74.736 | 5.4972 | 1,898.37 | 139.6170 | 0.18981 | 0.1863 | 186.1650 | 18,616.5000 | 18.6165 |
| 2.8000 | 77.504 | 5.7008 | 1,968.68 | 144.7880 | 0.19684 | 0.1932 | 193.0600 | 19,306.0000 | 19.3060 |
| 2.9000 | 80.272 | 5.9044 | 2,038.99 | 149.9590 | 0.20387 | 0.2001 | 199.9550 | 19,995.5000 | 19.9955 |
| 3.0000 | 83.040 | 6.1080 | 2,109.30 | 155.1300 | 0.21090 | 0.2070 | 206.8500 | 20,685.0000 | 20.6850 |
| 3.1000 | 85.808 | 6.3116 | 2,179.61 | 160.3010 | 0.21793 | 0.2139 | 213.7450 | 21,374.5000 | 21.3745 |
| 3.2000 | 88.576 | 6.5152 | 2,249.92 | 165.4720 | 0.22496 | 0.2208 | 220.6400 | 22,064.0000 | 22.0640 |
| 3.3000 | 91.344 | 6.7188 | 2,320.23 | 170.6430 | 0.23199 | 0.2277 | 227.5350 | 22,753.5000 | 22.7535 |
| 3.4000 | 94.112 | 6.9224 | 2,390.54 | 175.8140 | 0.23902 | 0.2346 | 234.4300 | 23,443.0000 | 23.4430 |
| 3.5000 | 96.880 | 7.1260 | 2,460.85 | 180.9850 | 0.24605 | 0.2415 | 241.3250 | 24,132.5000 | 24.1325 |

| PSI | in/H2O | in/HG | mm/H2O | kg/HG | kg.cm2 | BAR | MBAR | Pascal | kPascal |
|--------|---------|---------|----------|----------|---------|--------|----------|-------------|---------|
| 3.6000 | 99.648 | 7.3296 | 2,531.16 | 186.1560 | 0.25308 | 0.2484 | 248.2200 | 24,822.0000 | 24.8220 |
| 3.7000 | 102.416 | 7.5332 | 2,601.47 | 191.3270 | 0.26011 | 0.2553 | 255.1150 | 25,511.5000 | 25.5115 |
| 3.8000 | 105.184 | 7.7368 | 2,671.78 | 196.4980 | 0.26714 | 0.2622 | 262.0100 | 26,201.0000 | 26.2010 |
| 3.9000 | 107.952 | 7.9404 | 2,742.09 | 201.6690 | 0.27417 | 0.2691 | 268.9050 | 26,890.5000 | 26.8905 |
| 4.0000 | 110.720 | 8.1440 | 2,812.40 | 206.8400 | 0.28120 | 0.2760 | 275.8000 | 27,580.0000 | 27.5800 |
| 4.1000 | 113.49 | 8.3476 | 2,882.71 | 212.0110 | 0.28823 | 0.2829 | 282.6950 | 28,269.5000 | 28.2695 |
| 4.2000 | 116.26 | 8.5512 | 2,953.02 | 217.1820 | 0.29526 | 0.2898 | 289.5900 | 28,959.0000 | 28.9590 |
| 4.3000 | 119.02 | 8.7548 | 3,023.33 | 222.3530 | 0.30229 | 0.2967 | 296.4850 | 29,648.5000 | 29.6485 |
| 4.4000 | 121.79 | 8.9584 | 3,093.64 | 227.5240 | 0.30932 | 0.3036 | 303.3800 | 30,338.0000 | 30.3380 |
| 4.5000 | 124.56 | 9.1620 | 3,163.95 | 232.6950 | 0.31635 | 0.3105 | 310.2750 | 31,027.5000 | 31.0275 |
| 4.6000 | 127.33 | 9.3656 | 3,234.26 | 237.8660 | 0.32338 | 0.3174 | 317.1700 | 31,717.0000 | 31.7170 |
| 4.7000 | 130.10 | 9.5692 | 3,304.57 | 243.0370 | 0.33041 | 0.3243 | 324.0650 | 32,406.5000 | 32.4065 |
| 4.8000 | 132.86 | 9.7728 | 3,374.88 | 248.2080 | 0.33744 | 0.3312 | 330.9600 | 33,096.0000 | 33.0960 |
| 4.9000 | 135.63 | 9.9764 | 3,445.19 | 253.3790 | 0.34447 | 0.3381 | 337.8550 | 33,785.5000 | 33.7855 |
| 5.0000 | 138.40 | 10.1800 | 3,515.50 | 258.5500 | 0.35150 | 0.3450 | 344.7500 | 34,475.0000 | 34.4750 |
| 5.1000 | 141.17 | 10.3836 | 3,585.81 | 263.7210 | 0.35853 | 0.3519 | 351.6450 | 35,164.5000 | 35.1645 |
| 5.2000 | 143.94 | 10.5872 | 3,656.12 | 268.8920 | 0.36556 | 0.3588 | 358.5400 | 35,854.0000 | 35.8540 |
| 5.3000 | 146.70 | 10.7908 | 3,726.43 | 274.0630 | 0.37259 | 0.3657 | 365.4350 | 36,543.5000 | 36.5435 |
| 5.4000 | 149.47 | 10.9944 | 3,796.74 | 279.2340 | 0.37962 | 0.3726 | 372.3300 | 37,233.0000 | 37.2330 |
| 5.5000 | 152.24 | 11.1980 | 3,867.05 | 284.4050 | 0.38665 | 0.3795 | 379.2250 | 37,922.5000 | 37.9225 |
| 5.6000 | 155.01 | 11.4016 | 3,937.36 | 289.5760 | 0.39368 | 0.3864 | 386.1200 | 38,612.0000 | 38.6120 |
| 5.7000 | 157.78 | 11.6052 | 4,007.67 | 294.7470 | 0.40071 | 0.3933 | 393.0150 | 39,301.5000 | 39.3015 |
| 5.8000 | 160.54 | 11.8088 | 4,077.98 | 299.9180 | 0.40774 | 0.4002 | 399.9100 | 39,991.0000 | 39.9910 |
| 5.9000 | 163.31 | 12.0124 | 4,148.29 | 305.0890 | 0.41477 | 0.4071 | 406.8050 | 40,680.5000 | 40.6805 |
| 6.0000 | 166.08 | 12.2160 | 4,218.60 | 310.2600 | 0.42180 | 0.4140 | 413.7000 | 41,370.0000 | 41.3700 |
| 6.1000 | 168.85 | 12.4196 | 4,288.91 | 315.4310 | 0.42883 | 0.4209 | 420.5950 | 42,059.5000 | 42.0595 |
| 6.2000 | 171.62 | 12.6232 | 4,359.22 | 320.6020 | 0.43586 | 0.4278 | 427.4900 | 42,749.0000 | 42.7490 |
| 6.3000 | 174.38 | 12.8268 | 4,429.53 | 325.7730 | 0.44289 | 0.4347 | 434.3850 | 43,438.5000 | 43.4385 |
| 6.4000 | 177.15 | 13.0304 | 4,499.84 | 330.9440 | 0.44992 | 0.4416 | 441.2800 | 44,128.0000 | 44.1280 |
| 6.5000 | 179.92 | 13.2340 | 4,570.15 | 336.1150 | 0.45695 | 0.4485 | 448.1750 | 44,817.5000 | 44.8175 |
| 6.6000 | 182.69 | 13.4376 | 4,640.46 | 341.2860 | 0.46398 | 0.4554 | 455.0700 | 45,507.0000 | 45.5070 |
| 6.7000 | 185.46 | 13.6412 | 4,710.77 | 346.4570 | 0.47101 | 0.4623 | 461.9650 | 46,196.5000 | 46.1965 |
| 6.8000 | 188.22 | 13.8448 | 4,781.08 | 351.6280 | 0.47804 | 0.4692 | 468.8600 | 46,886.0000 | 46.8860 |
| 6.9000 | 190.99 | 14.0484 | 4,851.39 | 356.7990 | 0.48507 | 0.4761 | 475.7550 | 47,575.5000 | 47.5755 |
| 7.0000 | 193.76 | 14.2520 | 4,921.70 | 361.9700 | 0.49210 | 0.4830 | 482.6500 | 48,265.0000 | 48.2650 |
| 7.1000 | 196.53 | 14.4556 | 4,992.01 | 367.1410 | 0.49913 | 0.4899 | 489.5450 | 48,954.5000 | 48.9545 |
| 7.2000 | 199.30 | 14.6592 | 5,062.32 | 372.3120 | 0.50616 | 0.4968 | 496.4400 | 49,644.0000 | 49.6440 |
| 7.3000 | 202.06 | 14.8628 | 5,132.63 | 377.4830 | 0.51319 | 0.5037 | 503.3350 | 50,333.5000 | 50.3335 |
| 7.4000 | 204.83 | 15.0664 | 5,202.94 | 382.6540 | 0.52022 | 0.5106 | 510.2300 | 51,023.0000 | 51.0230 |
| 7.5000 | 207.60 | 15.2700 | 5,273.25 | 387.8250 | 0.52725 | 0.5175 | 517.1250 | 51,712.5000 | 51.7125 |
| 7.6000 | 210.37 | 15.4736 | 5,343.56 | 392.9960 | 0.53428 | 0.5244 | 524.0200 | 52,402.0000 | 52.4020 |
| 7.7000 | 213.14 | 15.6772 | 5,413.87 | 398.1670 | 0.54131 | 0.5313 | 530.9150 | 53,091.5000 | 53.0915 |
| 7.8000 | 215.90 | 15.8808 | 5,484.18 | 403.3380 | 0.54834 | 0.5382 | 537.8100 | 53,781.0000 | 53.7810 |
| 7.9000 | 218.67 | 16.0844 | 5,554.49 | 408.5090 | 0.55537 | 0.5451 | 544.7050 | 54,470.5000 | 54.4705 |
| 8.0000 | 221.44 | 16.2880 | 5,624.80 | 413.6800 | 0.56240 | 0.5520 | 551.6000 | 55,160.0000 | 55.1600 |
| 8.1000 | 224.21 | 16.4916 | 5,695.11 | 418.8510 | 0.56943 | 0.5589 | 558.4950 | 55,849.5000 | 55.8495 |
| 8.2000 | 226.98 | 16.6952 | 5,765.42 | 424.0220 | 0.57646 | 0.5658 | 565.3900 | 56,539.0000 | 56.5390 |
| 8.3000 | 229.74 | 16.8988 | 5,835.73 | 429.1930 | 0.58349 | 0.5727 | 572.2850 | 57,228.5000 | 57.2285 |

| PSI | in/H2O | in/HG | mm/H2O | kg/HG | kg.cm2 | BAR | MBAR | Pascal | kPascal |
|---------|--------|---------|----------|----------|---------|--------|----------|-------------|---------|
| 8.4000 | 232.51 | 17.1024 | 5,906.04 | 434.3640 | 0.59052 | 0.5796 | 579.1800 | 57,918.0000 | 57.9180 |
| 8.5000 | 235.28 | 17.3060 | 5,976.35 | 439.5350 | 0.59755 | 0.5865 | 586.0750 | 58,607.5000 | 58.6075 |
| 8.6000 | 238.05 | 17.5096 | 6,046.66 | 444.7060 | 0.60458 | 0.5934 | 592.9700 | 59,297.0000 | 59.2970 |
| 8.7000 | 240.82 | 17.7132 | 6,116.97 | 449.8770 | 0.61161 | 0.6003 | 599.8650 | 59,986.5000 | 59.9865 |
| 8.8000 | 243.58 | 17.9168 | 6,187.28 | 455.0480 | 0.61864 | 0.6072 | 606.7600 | 60,676.0000 | 60.6760 |
| 8.9000 | 246.35 | 18.1204 | 6,257.59 | 460.2190 | 0.62567 | 0.6141 | 613.6550 | 61,365.5000 | 61.3655 |
| 9.0000 | 249.12 | 18.3240 | 6,327.90 | 465.3900 | 0.63270 | 0.6210 | 620.5500 | 62,055.0000 | 62.0550 |
| 9.1000 | 251.89 | 18.5276 | 6,398.21 | 470.5610 | 0.63973 | 0.6279 | 627.4450 | 62,744.5000 | 62.7445 |
| 9.2000 | 254.66 | 18.7312 | 6,468.52 | 475.7320 | 0.64676 | 0.6348 | 634.3400 | 63,434.0000 | 63.4340 |
| 9.3000 | 257.42 | 18.9348 | 6,538.83 | 480.9030 | 0.65379 | 0.6417 | 641.2350 | 64,123.5000 | 64.1235 |
| 9.4000 | 260.19 | 19.1384 | 6,609.14 | 486.0740 | 0.66082 | 0.6486 | 648.1300 | 64,813.0000 | 64.8130 |
| 9.5000 | 262.96 | 19.3420 | 6,679.45 | 491.2450 | 0.66785 | 0.6555 | 655.0250 | 65,502.5000 | 65.5025 |
| 9.6000 | 265.73 | 19.5456 | 6,749.76 | 496.4160 | 0.67488 | 0.6624 | 661.9200 | 66,192.0000 | 66.1920 |
| 9.7000 | 268.50 | 19.7492 | 6,820.07 | 501.5870 | 0.68191 | 0.6693 | 668.8150 | 66,881.5000 | 66.8815 |
| 9.8000 | 271.26 | 19.9528 | 6,890.38 | 506.7580 | 0.68894 | 0.6762 | 675.7100 | 67,571.0000 | 67.5710 |
| 9.9000 | 274.03 | 20.1564 | 6,960.69 | 511.9290 | 0.69597 | 0.6831 | 682.6050 | 68,260.5000 | 68.2605 |
| 10.0000 | 276.80 | 20.3600 | 7,031.00 | 517.1000 | 0.70300 | 0.6900 | 689.5000 | 68,950.0000 | 68.9500 |
| 10.1000 | 279.57 | 20.5636 | 7,101.31 | 522.2710 | 0.71003 | 0.6969 | 696.3950 | 69,639.5000 | 69.6395 |
| 10.2000 | 282.34 | 20.7672 | 7,171.62 | 527.4420 | 0.71706 | 0.7038 | 703.2900 | 70,329.0000 | 70.3290 |
| 10.3000 | 285.10 | 20.9708 | 7,241.93 | 532.6130 | 0.72409 | 0.7107 | 710.1850 | 71,018.5000 | 71.0185 |
| 10.4000 | 287.87 | 21.1744 | 7,312.24 | 537.7840 | 0.73112 | 0.7176 | 717.0800 | 71,708.0000 | 71.7080 |
| 10.5000 | 290.64 | 21.3780 | 7,382.55 | 542.9550 | 0.73815 | 0.7245 | 723.9750 | 72,397.5000 | 72.3975 |
| 10.6000 | 293.41 | 21.5816 | 7,452.86 | 548.1260 | 0.74518 | 0.7314 | 730.8700 | 73,087.0000 | 73.0870 |
| 10.7000 | 296.18 | 21.7852 | 7,523.17 | 553.2970 | 0.75221 | 0.7383 | 737.7650 | 73,776.5000 | 73.7765 |
| 10.8000 | 298.94 | 21.9888 | 7,593.48 | 558.4680 | 0.75924 | 0.7452 | 744.6600 | 74,466.0000 | 74.4660 |
| 10.9000 | 301.71 | 22.1924 | 7,663.79 | 563.6390 | 0.76627 | 0.7521 | 751.5550 | 75,155.5000 | 75.1555 |
| 11.0000 | 304.48 | 22.3960 | 7,734.10 | 568.8100 | 0.77330 | 0.7590 | 758.4500 | 75,845.0000 | 75.8450 |
| 11.1000 | 307.25 | 22.5996 | 7,804.41 | 573.9810 | 0.78033 | 0.7659 | 765.3450 | 76,534.5000 | 76.5345 |
| 11.2000 | 310.02 | 22.8032 | 7,874.72 | 579.1520 | 0.78736 | 0.7728 | 772.2400 | 77,224.0000 | 77.2240 |
| 11.3000 | 312.78 | 23.0068 | 7,945.03 | 584.3230 | 0.79439 | 0.7797 | 779.1350 | 77,913.5000 | 77.9135 |
| 11.4000 | 315.55 | 23.2104 | 8,015.34 | 589.4940 | 0.80142 | 0.7866 | 786.0300 | 78,603.0000 | 78.6030 |
| 11.5000 | 318.32 | 23.4140 | 8,085.65 | 594.6650 | 0.80845 | 0.7935 | 792.9250 | 79,292.5000 | 79.2925 |
| 11.6000 | 321.09 | 23.6176 | 8,155.96 | 599.8360 | 0.81548 | 0.8004 | 799.8200 | 79,982.0000 | 79.9820 |
| 11.7000 | 323.86 | 23.8212 | 8,226.27 | 605.0070 | 0.82251 | 0.8073 | 806.7150 | 80,671.5000 | 80.6715 |
| 11.8000 | 326.62 | 24.0248 | 8,296.58 | 610.1780 | 0.82954 | 0.8142 | 813.6100 | 81,361.0000 | 81.3610 |
| 11.9000 | 329.39 | 24.2284 | 8,366.89 | 615.3490 | 0.83657 | 0.8211 | 820.5050 | 82,050.5000 | 82.0505 |
| 12.0000 | 332.16 | 24.4320 | 8,437.20 | 620.5200 | 0.84360 | 0.8280 | 827.4000 | 82,740.0000 | 82.7400 |
| 12.1000 | 334.93 | 24.6356 | 8,507.51 | 625.6910 | 0.85063 | 0.8349 | 834.2950 | 83,429.5000 | 83.4295 |
| 12.2000 | 337.70 | 24.8392 | 8,577.82 | 630.8620 | 0.85766 | 0.8418 | 841.1900 | 84,119.0000 | 84.1190 |
| 12.3000 | 340.46 | 25.0428 | 8,648.13 | 636.0330 | 0.86469 | 0.8487 | 848.0850 | 84,808.5000 | 84.8085 |
| 12.4000 | 343.23 | 25.2464 | 8,718.44 | 641.2040 | 0.87172 | 0.8556 | 854.9800 | 85,498.0000 | 85.4980 |
| 12.5000 | 346.00 | 25.4500 | 8,788.75 | 646.3750 | 0.87875 | 0.8625 | 861.8750 | 86,187.5000 | 86.1875 |
| 12.6000 | 348.77 | 25.6536 | 8,859.06 | 651.5460 | 0.88578 | 0.8694 | 868.7700 | 86,877.0000 | 86.8770 |
| 12.7000 | 351.54 | 25.8572 | 8,929.37 | 656.7170 | 0.89281 | 0.8763 | 875.6650 | 87,566.5000 | 87.5665 |
| 12.8000 | 354.30 | 26.0608 | 8,999.68 | 661.8880 | 0.89984 | 0.8832 | 882.5600 | 88,256.0000 | 88.2560 |
| 12.9000 | 357.07 | 26.2644 | 9,069.99 | 667.0590 | 0.90687 | 0.8901 | 889.4550 | 88,945.5000 | 88.9455 |
| 13.0000 | 359.84 | 26.4680 | 9,140.30 | 672.2300 | 0.91390 | 0.8970 | 896.3500 | 89,635.0000 | 89.6350 |
| 13.1000 | 362.61 | 26.6716 | 9,210.61 | 677.4010 | 0.92093 | 0.9039 | 903.2450 | 90,324.5000 | 90.3245 |

| PSI | in/H2O | in/HG | mm/H2O | kg/HG | kg.cm2 | BAR | MBAR | Pascal | kPascal |
|---------|--------|---------|-----------|----------|---------|--------|------------|--------------|----------|
| 13.2000 | 365.38 | 26.8752 | 9,280.92 | 682.5720 | 0.92796 | 0.9108 | 910.1400 | 91,014.0000 | 91.0140 |
| 13.3000 | 368.14 | 27.0788 | 9,351.23 | 687.7430 | 0.93499 | 0.9177 | 917.0350 | 91,703.5000 | 91.7035 |
| 13.4000 | 370.91 | 27.2824 | 9,421.54 | 692.9140 | 0.94202 | 0.9246 | 923.9300 | 92,393.0000 | 92.3930 |
| 13.5000 | 373.68 | 27.4860 | 9,491.85 | 698.0850 | 0.94905 | 0.9315 | 930.8250 | 93,082.5000 | 93.0825 |
| 13.6000 | 376.45 | 27.6896 | 9,562.16 | 703.2560 | 0.95608 | 0.9384 | 937.7200 | 93,772.0000 | 93.7720 |
| 13.7000 | 379.22 | 27.8932 | 9,632.47 | 708.4270 | 0.96311 | 0.9453 | 944.6150 | 94,461.5000 | 94.4615 |
| 13.8000 | 381.98 | 28.0968 | 9,702.78 | 713.5980 | 0.97014 | 0.9522 | 951.5100 | 95,151.0000 | 95.1510 |
| 13.9000 | 384.75 | 28.3004 | 9,773.09 | 718.7690 | 0.97717 | 0.9591 | 958.4050 | 95,840.5000 | 95.8405 |
| 14.0000 | 387.52 | 28.5040 | 9,843.40 | 723.9400 | 0.98420 | 0.9660 | 965.3000 | 96,530.0000 | 96.5300 |
| 14.1000 | 390.29 | 28.7076 | 9,913.71 | 729.1110 | 0.99123 | 0.9729 | 972.1950 | 97,219.5000 | 97.2195 |
| 14.2000 | 393.06 | 28.9112 | 9,984.02 | 734.2820 | 0.99826 | 0.9798 | 979.0900 | 97,909.0000 | 97.9090 |
| 14.3000 | 395.82 | 29.1148 | 10,054.33 | 739.4530 | 1.00529 | 0.9867 | 985.9850 | 98,598.5000 | 98.5985 |
| 14.4000 | 398.59 | 29.3184 | 10,124.64 | 744.6240 | 1.01232 | 0.9936 | 992.8800 | 99,288.0000 | 99.2880 |
| 14.5000 | 401.36 | 29.5220 | 10,194.95 | 749.7950 | 1.01935 | 1.0005 | 999.7750 | 99,977.5000 | 99.9775 |
| 14.6000 | 404.13 | 29.7256 | 10,265.26 | 754.9660 | 1.02638 | 1.0074 | 1006.6700 | 100,667.0000 | 100.6670 |
| 14.7000 | 406.90 | 29.9292 | 10,335.57 | 760.1370 | 1.03341 | 1.0143 | 1013.5650 | 101,356.5000 | 101.3565 |
| 14.8000 | 409.66 | 30.1328 | 10,405.88 | 765.3080 | 1.04044 | 1.0212 | 1,020.4600 | 102,046.0000 | 102.0460 |
| 14.9000 | 412.43 | 30.3364 | 10,476.19 | 770.4790 | 1.04747 | 1.0281 | 1,027.3550 | 102,735.5000 | 102.7355 |
| 15.0000 | 415.20 | 30.5400 | 10,546.50 | 775.6500 | 1.05450 | 1.0350 | 1,034.2500 | 103,425.0000 | 103.4250 |
| 15.1000 | 417.97 | 30.7436 | 10,616.81 | 780.8210 | 1.06153 | 1.0419 | 1,041.1450 | 104,114.5000 | 104.1145 |
| 15.2000 | 420.74 | 30.9472 | 10,687.12 | 785.9920 | 1.06856 | 1.0488 | 1,048.0400 | 104,804.0000 | 104.8040 |
| 15.3000 | 423.50 | 31.1508 | 10,757.43 | 791.1630 | 1.07559 | 1.0557 | 1,054.9350 | 105,493.5000 | 105.4935 |
| 15.4000 | 426.27 | 31.3544 | 10,827.74 | 796.3340 | 1.08262 | 1.0626 | 1,061.8300 | 106,183.0000 | 106.1830 |
| 15.5000 | 429.04 | 31.5580 | 10,898.05 | 801.5050 | 1.08965 | 1.0695 | 1,068.7250 | 106,872.5000 | 106.8725 |
| 15.6000 | 431.81 | 31.7616 | 10,968.36 | 806.6760 | 1.09668 | 1.0764 | 1,075.6200 | 107,562.0000 | 107.5620 |
| 15.7000 | 434.58 | 31.9652 | 11,038.67 | 811.8470 | 1.10371 | 1.0833 | 1,082.5150 | 108,251.5000 | 108.2515 |
| 15.8000 | 437.34 | 32.1688 | 11,108.98 | 817.0180 | 1.11074 | 1.0902 | 1,089.4100 | 108,941.0000 | 108.9410 |
| 15.9000 | 440.11 | 32.3724 | 11,179.29 | 822.1890 | 1.11777 | 1.0971 | 1,096.3050 | 109,630.5000 | 109.6305 |
| 16.0000 | 442.88 | 32.5760 | 11,249.60 | 827.3600 | 1.12480 | 1.1040 | 1,103.2000 | 110,320.0000 | 110.3200 |
| 16.1000 | 445.65 | 32.7796 | 11,319.91 | 832.5310 | 1.13183 | 1.1109 | 1,110.0950 | 111,009.5000 | 111.0095 |
| 16.2000 | 448.42 | 32.9832 | 11,390.22 | 837.7020 | 1.13886 | 1.1178 | 1,116.9900 | 111,699.0000 | 111.6990 |
| 16.3000 | 451.18 | 33.1868 | 11,460.53 | 842.8730 | 1.14589 | 1.1247 | 1,123.8850 | 112,388.5000 | 112.3885 |
| 16.4000 | 453.95 | 33.3904 | 11,530.84 | 848.0440 | 1.15292 | 1.1316 | 1,130.7800 | 113,078.0000 | 113.0780 |
| 16.5000 | 456.72 | 33.5940 | 11,601.15 | 853.2150 | 1.15995 | 1.1385 | 1,137.6750 | 113,767.5000 | 113.7675 |
| 16.6000 | 459.49 | 33.7976 | 11,671.46 | 858.3860 | 1.16698 | 1.1454 | 1,144.5700 | 114,457.0000 | 114.4570 |
| 16.7000 | 462.26 | 34.0012 | 11,741.77 | 863.5570 | 1.17401 | 1.1523 | 1,151.4650 | 115,146.5000 | 115.1465 |
| 16.8000 | 465.02 | 34.2048 | 11,812.08 | 868.7280 | 1.18104 | 1.1592 | 1,158.3600 | 115,836.0000 | 115.8360 |
| 16.9000 | 467.79 | 34.4084 | 11,882.39 | 873.8990 | 1.18807 | 1.1661 | 1,165.2550 | 116,525.5000 | 116.5255 |
| 17.0000 | 470.56 | 34.6120 | 11,952.70 | 879.0700 | 1.19510 | 1.1730 | 1,172.1500 | 117,215.0000 | 117.2150 |
| 17.1000 | 473.33 | 34.8156 | 12,023.01 | 884.2410 | 1.20213 | 1.1799 | 1,179.0450 | 117,904.5000 | 117.9045 |
| 17.2000 | 476.10 | 35.0192 | 12,093.32 | 889.4120 | 1.20916 | 1.1868 | 1,185.9400 | 118,594.0000 | 118.5940 |
| 17.3000 | 478.86 | 35.2228 | 12,163.63 | 894.5830 | 1.21619 | 1.1937 | 1,192.8350 | 119,283.5000 | 119.2835 |
| 17.4000 | 481.63 | 35.4264 | 12,233.94 | 899.7540 | 1.22322 | 1.2006 | 1,199.7300 | 119,973.0000 | 119.9730 |
| 17.5000 | 484.40 | 35.6300 | 12,304.25 | 904.9250 | 1.23025 | 1.2075 | 1,206.6250 | 120,662.5000 | 120.6625 |
| 17.6000 | 487.17 | 35.8336 | 12,374.56 | 910.0960 | 1.23728 | 1.2144 | 1,213.5200 | 121,352.0000 | 121.3520 |
| 17.7000 | 489.94 | 36.0372 | 12,444.87 | 915.2670 | 1.24431 | 1.2213 | 1,220.4150 | 122,041.5000 | 122.0415 |
| 17.8000 | 492.70 | 36.2408 | 12,515.18 | 920.4380 | 1.25134 | 1.2282 | 1,227.3100 | 122,731.0000 | 122.7310 |
| 17.9000 | 495.47 | 36.4444 | 12,585.49 | 925.6090 | 1.25837 | 1.2351 | 1,234.2050 | 123,420.5000 | 123.4205 |

| PSI | in/H2O | in/HG | mm/H2O | kg/HG | kg.cm2 | BAR | MBAR | Pascal | kPascal |
|---------|----------|---------|-----------|------------|---------|--------|------------|--------------|----------|
| 18.0000 | 498.24 | 36.6480 | 12,655.80 | 930.7800 | 1.26540 | 1.2420 | 1,241.1000 | 124,110.0000 | 124.1100 |
| 18.1000 | 501.01 | 36.8516 | 12,726.11 | 935.9510 | 1.27243 | 1.2489 | 1,247.9950 | 124,799.5000 | 124.7995 |
| 18.2000 | 503.78 | 37.0552 | 12,796.42 | 941.1220 | 1.27946 | 1.2558 | 1,254.8900 | 125,489.0000 | 125.4890 |
| 18.3000 | 506.54 | 37.2588 | 12,866.73 | 946.2930 | 1.28649 | 1.2627 | 1,261.7850 | 126,178.5000 | 126.1785 |
| 18.4000 | 509.31 | 37.4624 | 12,937.04 | 951.4640 | 1.29352 | 1.2696 | 1,268.6800 | 126,868.0000 | 126.8680 |
| 18.5000 | 512.08 | 37.6660 | 13,007.35 | 956.6350 | 1.30055 | 1.2765 | 1,275.5750 | 127,557.5000 | 127.5575 |
| 18.6000 | 514.85 | 37.8696 | 13,077.66 | 961.8060 | 1.30758 | 1.2834 | 1,282.4700 | 128,247.0000 | 128.2470 |
| 18.7000 | 517.62 | 38.0732 | 13,147.97 | 966.9770 | 1.31461 | 1.2903 | 1,289.3650 | 128,936.5000 | 128.9365 |
| 18.8000 | 520.38 | 38.2768 | 13,218.28 | 972.1480 | 1.32164 | 1.2972 | 1,296.2600 | 129,626.0000 | 129.6260 |
| 18.9000 | 523.15 | 38.4804 | 13,288.59 | 977.3190 | 1.32867 | 1.3041 | 1,303.1550 | 130,315.5000 | 130.3155 |
| 19.0000 | 525.92 | 38.6840 | 13,358.90 | 982.4900 | 1.33570 | 1.3110 | 1,310.0500 | 131,005.0000 | 131.0050 |
| 19.1000 | 528.69 | 38.8876 | 13,429.21 | 987.6610 | 1.34273 | 1.3179 | 1,316.9450 | 131,694.5000 | 131.6945 |
| 19.2000 | 531.46 | 39.0912 | 13,499.52 | 992.8320 | 1.34976 | 1.3248 | 1,323.8400 | 132,384.0000 | 132.3840 |
| 19.3000 | 534.22 | 39.2948 | 13,569.83 | 998.0030 | 1.35679 | 1.3317 | 1,330.7350 | 133,073.5000 | 133.0735 |
| 19.4000 | 536.99 | 39.4984 | 13,640.14 | 1,003.1740 | 1.36382 | 1.3386 | 1,337.6300 | 133,763.0000 | 133.7630 |
| 19.5000 | 539.76 | 39.7020 | 13,710.45 | 1,008.3450 | 1.37085 | 1.3455 | 1,344.5250 | 134,452.5000 | 134.4525 |
| 19.6000 | 542.53 | 39.9056 | 13,780.76 | 1,013.5160 | 1.37788 | 1.3524 | 1,351.4200 | 135,142.0000 | 135.1420 |
| 19.7000 | 545.30 | 40.1092 | 13,851.07 | 1,018.6870 | 1.38491 | 1.3593 | 1,358.3150 | 135,831.5000 | 135.8315 |
| 19.8000 | 548.06 | 40.3128 | 13,921.38 | 1,023.8580 | 1.39194 | 1.3662 | 1,365.2100 | 136,521.0000 | 136.5210 |
| 19.9000 | 550.83 | 40.5164 | 13,991.69 | 1,029.0290 | 1.39897 | 1.3731 | 1,372.1050 | 137,210.5000 | 137.2105 |
| 20.0000 | 553.60 | 40.7200 | 14,062.00 | 1,034.2000 | 1.40600 | 1.3800 | 1,379.0000 | 137,900.0000 | 137.9000 |
| 21.0000 | 581.28 | 42.7560 | 14,765.10 | 1,085.9100 | 1.47630 | 1.4490 | 1,447.9500 | 144,795.0000 | 144.7950 |
| 22.0000 | 608.96 | 44.7920 | 15,468.20 | 1,137.6200 | 1.54660 | 1.5180 | 1,516.9000 | 151,690.0000 | 151.6900 |
| 23.0000 | 636.64 | 46.8280 | 16,171.30 | 1,189.3300 | 1.61690 | 1.5870 | 1,585.8500 | 158,585.0000 | 158.5850 |
| 24.0000 | 664.32 | 48.8640 | 16,874.40 | 1,241.0400 | 1.68720 | 1.6560 | 1,654.8000 | 165,480.0000 | 165.4800 |
| 25.0000 | 692.00 | 50.9000 | 17,577.50 | 1,292.7500 | 1.75750 | 1.7250 | 1,723.7500 | 172,375.0000 | 172.3750 |
| 26.0000 | 719.68 | 52.9360 | 18,280.60 | 1,344.4600 | 1.82780 | 1.7940 | 1,792.7000 | 179,270.0000 | 179.2700 |
| 27.0000 | 747.36 | 54.9720 | 18,983.70 | 1,396.1700 | 1.89810 | 1.8630 | 1,861.6500 | 186,165.0000 | 186.1650 |
| 28.0000 | 775.04 | 57.0080 | 19,686.80 | 1,447.8800 | 1.96840 | 1.9320 | 1,930.6000 | 193,060.0000 | 193.0600 |
| 29.0000 | 802.72 | 59.0440 | 20,389.90 | 1,499.5900 | 2.03870 | 2.0010 | 1,999.5500 | 199,955.0000 | 199.9550 |
| 30.0000 | 830.40 | 61.0800 | 21,093.00 | 1,551.3000 | 2.10900 | 2.0700 | 2,068.5000 | 206,850.0000 | 206.8500 |
| 31.0000 | 858.08 | 63.1160 | 21,796.10 | 1,603.0100 | 2.17930 | 2.1390 | 2,137.4500 | 213,745.0000 | 213.7450 |
| 32.0000 | 885.76 | 65.1520 | 22,499.20 | 1,654.7200 | 2.24960 | 2.2080 | 2,206.4000 | 220,640.0000 | 220.6400 |
| 33.0000 | 913.44 | 67.1880 | 23,202.30 | 1,706.4300 | 2.31990 | 2.2770 | 2,275.3500 | 227,535.0000 | 227.5350 |
| 34.0000 | 941.12 | 69.2240 | 23,905.40 | 1,758.1400 | 2.39020 | 2.3460 | 2,344.3000 | 234,430.0000 | 234.4300 |
| 35.0000 | 968.80 | 71.2600 | 24,608.50 | 1,809.8500 | 2.46050 | 2.4150 | 2,413.2500 | 241,325.0000 | 241.3250 |
| 36.0000 | 996.48 | 73.2960 | 25,311.60 | 1,861.5600 | 2.53080 | 2.4840 | 2,482.2000 | 248,220.0000 | 248.2200 |
| 37.0000 | 1,024.16 | 75.3320 | 26,014.70 | 1,913.2700 | 2.60110 | 2.5530 | 2,551.1500 | 255,115.0000 | 255.1150 |
| 38.0000 | 1,051.84 | 77.3680 | 26,717.80 | 1,964.9800 | 2.67140 | 2.6220 | 2,620.1000 | 262,010.0000 | 262.0100 |
| 39.0000 | 1,079.52 | 79.4040 | 27,420.90 | 2,016.6900 | 2.74170 | 2.6910 | 2,689.0500 | 268,905.0000 | 268.9050 |
| 40.0000 | 1,107.20 | 81.4400 | 28,124.00 | 2,068.4000 | 2.81200 | 2.7600 | 2,758.0000 | 275,800.0000 | 275.8000 |
| 41.0000 | 1,134.88 | 83.4760 | 28,827.10 | 2,120.1100 | 2.88230 | 2.8290 | 2,826.9500 | 282,695.0000 | 282.6950 |
| 42.0000 | 1,162.56 | 85.5120 | 29,530.20 | 2,171.8200 | 2.95260 | 2.8980 | 2,895.9000 | 289,590.0000 | 289.5900 |
| 43.0000 | 1,190.24 | 87.5480 | 30,233.30 | 2,223.5300 | 3.02290 | 2.9670 | 2,964.8500 | 296,485.0000 | 296.4850 |
| 44.0000 | 1,217.92 | 89.5840 | 30,936.40 | 2,275.2400 | 3.09320 | 3.0360 | 3,033.8000 | 303,380.0000 | 303.3800 |
| 45.0000 | 1,245.60 | 91.6200 | 31,639.50 | 2,326.9500 | 3.16350 | 3.1050 | 3,102.7500 | 310,275.0000 | 310.2750 |
| 46.0000 | 1,273.28 | 93.6560 | 32,342.60 | 2,378.6600 | 3.23380 | 3.1740 | 3,171.7000 | 317,170.0000 | 317.1700 |
| 47.0000 | 1,300.96 | 95.6920 | 33,045.70 | 2,430.3700 | 3.30410 | 3.2430 | 3,240.6500 | 324,065.0000 | 324.0650 |

| PSI | in/H2O | in/HG | mm/H2O | kg/HG | kg.cm2 | BAR | MBAR | Pascal | kPascal |
|-----------|------------|----------|--------------|------------|---------|--------|------------|--------------|-----------|
| 48.0000 | 1,328.64 | 97.7280 | 33,748.80 | 2,482.0800 | 3.37440 | 3.3120 | 3,309.6000 | 330,960.0000 | 330.9600 |
| 49.0000 | 1,356.32 | 99.7640 | 34,451.90 | 2,533.7900 | 3.44470 | 3.3810 | 3,378.5500 | 337,855.0000 | 337.8550 |
| 50.0000 | 1,384.00 | 101.8000 | 35,155.00 | 2,585.5000 | 3.51500 | 3.4500 | 3,447.5000 | 344,750.0000 | 344.7500 |
| 55.0000 | 1,522.40 | 111.9800 | 38,670.50 | 2,844.0500 | 3.86650 | 3.7950 | 3,792.2500 | 379,225.0000 | 379.2250 |
| 60.0000 | 1,660.80 | 122.1600 | 42,186.00 | 3,102.6000 | 4.21800 | 4.1400 | 4,137.0000 | 413,700.0000 | 413.7000 |
| 65.0000 | 1,799.20 | 132.3400 | 45,701.50 | 3,361.1500 | 4.56950 | 4.4850 | 4,481.7500 | 448,175.0000 | 448.1750 |
| 70.0000 | 1,937.60 | 142.5200 | 49,217.00 | 3,619.7000 | 4.92100 | 4.8300 | 4,826.5000 | 482,650.0000 | 482.6500 |
| 75.0000 | 2,076.00 | 152.7000 | 52,732.50 | 3,878.2500 | 5.27250 | 5.1750 | 5,171.2500 | 517,125.0000 | 517.1250 |
| 80.0000 | 2,214.40 | 162.8800 | 56,248.00 | 4,136.8000 | 5.62400 | 5.5200 | 5,516.0000 | 551,600.0000 | 551.6000 |
| 85.0000 | 2,352.80 | 173.0600 | 59,763.50 | 4,395.3500 | 5.97550 | 5.8650 | 5,860.7500 | 586,075.0000 | 586.0750 |
| 90.0000 | 2,491.20 | 183.2400 | 63,279.00 | 4,653.9000 | 6.32700 | 6.2100 | 6,205.5000 | 620,550.0000 | 620.5500 |
| 95.0000 | 2,629.60 | 193.4200 | 66,794.50 | 4,912.4500 | 6.67850 | 6.5550 | 6,550.2500 | 655,025.0000 | 655.0250 |
| 100.0000 | 2,768.00 | 203.60 | 70,310.00 | 5,171.00 | 7.030 | 6.90 | 6,895.00 | 689,500.0 | 689.50 |
| 200.0000 | 5,536.00 | 407.20 | 140,620.00 | 10,342.00 | 14.060 | 13.80 | 13,790.00 | 1,379,000.0 | 1,379.00 |
| 300.0000 | 8,304.00 | 610.80 | 210,930.00 | 15,513.00 | 21.090 | 20.70 | 20,685.00 | 2,068,500.0 | 2,068.50 |
| 400.0000 | 11,072.00 | 814.40 | 281,240.00 | 20,684.00 | 28.120 | 27.60 | 27,580.00 | 2,758,000.0 | 2,758.00 |
| 500.0000 | 13,840.00 | 1018.00 | 351,550.00 | 25,855.00 | 35.150 | 34.50 | 34,475.00 | 3,447,500.0 | 3,447.50 |
| 600.0000 | 16,608.00 | 1221.60 | 421,860.00 | 31,026.00 | 42.180 | 41.40 | 41,370.00 | 4,137,000.0 | 4,137.00 |
| 700.0000 | 19,376.00 | 1425.20 | 492,170.00 | 36,197.00 | 49.210 | 48.30 | 48,265.00 | 4,826,500.0 | 4,826.50 |
| 800.0000 | 22,144.00 | 1628.80 | 562,480.00 | 41,368.00 | 56.240 | 55.20 | 55,160.00 | 5,516,000.0 | 5,516.00 |
| 900.0000 | 24,912.00 | 1832.40 | 632,790.00 | 46,539.00 | 63.270 | 62.10 | 62,055.00 | 6,205,500.0 | 6,205.50 |
| 1000.0000 | 27,680.00 | 2036.00 | 703,100.00 | 51,710.00 | 70.300 | 69.00 | 68,950.00 | 6,895,000.0 | 6,895.00 |
| 2000.0000 | 55,360.00 | 4072.00 | 1,406,200.00 | 103,420.00 | 140.600 | 138.00 | 137,900.00 | 13,790,000.0 | 13,790.00 |
| 3000.0000 | 83,040.00 | 6108.00 | 2,109,300.00 | 155,130.00 | 210.900 | 207.00 | 206,850.00 | 20,685,000.0 | 20,685.00 |
| 4000.0000 | 110,720.00 | 8144.00 | 2,812,400.00 | 206,840.00 | 281.200 | 276.00 | 275,800.00 | 27,580,000.0 | 27,580.00 |
| 5000.0000 | 138,400.00 | 10180.00 | 3,515,500.00 | 258,550.00 | 351.500 | 345.00 | 344,750.00 | 34,475,000.0 | 34,475.00 |

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